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CONFIRMATION NO. 1228

<b>SERIAL NUMBER</b> 10/602,548	<b>FILING OR 371(c) DATE</b> 06/23/2003 <b>RULE</b>	<b>CLASS</b> 073	<b>GROUP ART UNIT</b> 2855	<b>ATTORNEY DOCKET NO.</b> 009195-000520US	
<b>APPLICANTS</b> Hongxing Tang, Pasadena, CA; Michael L. Roukes, Pasadena, CA;					
<b>** CONTINUING DATA *****</b> This appln claims benefit of 60/468,911 05/08/2003 and claims benefit of 60/461,256 04/08/2003 and claims benefit of 60/390,977 06/21/2002					
<b>** FOREIGN APPLICATIONS *****</b>					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED** SMALL ENTITY **</b> <b>** 09/26/2003</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <u>Examiner's Signature</u> <u>Initials</u>		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 16	<b>TOTAL CLAIMS</b> 27	<b>INDEPENDENT CLAIMS</b> 4
<b>ADDRESS</b> STEPHEN MAEBIUS FOLEY & LARDNER 3000 K. STREET N.W., SUITE 500 WASHINGTON, DC 20007					
<b>TITLE</b> SENSORS BASED ON GIANT PLANAR HALL EFFECT IN DILUTE MAGNETIC SEMICONDUCTORS					
<b>FILING FEE RECEIVED</b> 856	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		